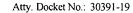
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Under the Pa	Betwork Reduction Act of 1995	no persons are required to respond to Application Number	10/519,22		displays a valid OMB control number.			
TR	ANSMITTAL	Filing Date	December	December 20, 2004				
FORM		First Named Inventor	Seiji HIRA	Seiji HIRAKA				
		Art Unit	2824					
the her wood for	all as managed once office initial	Examiner Name	Eric J. WE	NDLER				
	all correspondence after initial Pages in This Submission	Attorney Docket Numb	oer 30391-19	30391-19				
ENCLOSURES (Check all that apply)								
Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request			Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Ferminal Disclaimer		Allowance Communication to TC Il Communication to Board leals and Interferences Il Communication to TC Il Notice, Brief, Reply Brief) letary Information Letter Enclosure(s) (please Identify l): pt postcard			
Certified Concument Reply to Incomplet	Copy of Priority t(s) Missing Parts/ te Application eply to Missing Parts nder 37 CFR 1.52 or 1.53	CD, Number of CD(s) Landscape Table o	n CD					
<u></u>	SIGNA	TURE OF APPLICANT, AT	TORNEY, C	OR AGENT				
Firm Name	Luce, Forward, Hamilton	Scripps LLP						
Signature	MANT							
Printed name	Mitchell P. Brook, Esq.							
Date	January 5, 2007		Reg. No.	32,967				
I hereby certify the	at this correspondence is b	ERTIFICATE OF TRANSMI	SPTO or depos	ited with the Un	ited States Postal Service with			
sufficient postage the date shown be Signature	as first class mail in an englow:	velope addressed to: Commission	er for Patents, F	P.O. Box 1450, /	Alexandria, VA 22313-1450 on			
Typed or printed name Amy M. Sheridan					January 5, 2007			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applicat	tion of:)				
	Seiji HIRAKA) Group A	Art Unit:	2824		
Serial No.:	10/519,229) Examin	ner:	Eric J. WENDLER		
Filed:	December 20, 2004) Confirm	mation No.:	7303		
For:	MEMORY DEVICE, MEMORY MANAGING METHOD AND PROGRAM (as amended))))				
		- /	San	San Diego, California January 5, 2007		

Mail Stop: AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

RESPONSE TO OFFICE ACTION

In response to the Office Action dated October 10, 2006, the response to which is due January 10, 2006, the following amendments and remarks are submitted for the Examiner's consideration.

Amendment to the Specification begins on page 2 of this paper.

Amendment to the Abstract begins on page 3 of this paper.

Amendment to the Claims begin on page 4 of this paper.

Remarks begin on page 8 of this paper.

CERTIFICATE OF MAILING

I hereby certify that this correspondence and anything being referred to as enclosed herein is being deposited with the United States Postal Service via first class mail with sufficient postage in an envelope addressed to Mail Stop AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this 5th day of January, 2007.

Signature:

Amy M. Shendan